

## Claims

What is claimed is:

1. A method for transmitting biometric data in a network, comprising the steps  
5 of:

obtaining biometric information for a user;

obtaining a plurality of biometric portions from said biometric  
information; and

transmitting said biometric portions to a destination using a plurality of  
10 packets.

2. The method of claim 1, wherein said user is provided access to a requested  
device, service or facility if said received biometric portions match corresponding  
biometric prototype portions.

3. The method of claim 1, wherein said biometric information is a biometric  
image.

4. The method of claim 1, wherein said biometric information includes  
20 speech segments.

5. A method for receiving biometric data in a network, comprising the steps  
of:

receiving a plurality of packets containing biometric portions  
25 corresponding to a user;

determining if said received packets provide sufficient data for processing;  
and

evaluating said received packets if said received packets provide sufficient data for processing.

6. The method of claim 5, wherein said received packets contain data that has been interchanged from a plurality of original packets and wherein said method further comprising the step of integrating said received packets to generate said original packets.

7. A method for transmitting data in a packet network, comprising the steps of:

obtaining at least two packets of data for transmission;  
interchanging said data from said at least two packets to obtain at least two interchanged packets; and  
transmitting said interchanged packets to a destination.

8. The method of claim 7, wherein said interchanging step further comprises the steps of placing odd numbered frames from said at least two packets into a first interchanged packet and even numbered frames from said at least two packets into a second interchanged packet.

9. The method of claim 7, wherein said interchanging step generates N interchanged packets and wherein said method further comprises the steps of placing every Nth frame in a given interchanged packet.

10. The method of claim 7, wherein said packets of data include telephone data.

11. A method for receiving data in a packet network, comprising the steps of:

receiving a plurality of packets containing data that has been interchanged from a plurality of original packets;

integrating said received packets to generate said original packets;

determining if said received packets provide sufficient data for processing;

5 and

processing said received packets if said received packets provide sufficient data for processing.

12. A method for transmitting data in a packet network, comprising the steps of:

obtaining frames of data for transmission;

generating N interchanged packets by placing every Nth frame of data in a given interchanged packet; and

transmitting said interchanged packets to a destination.

13. The method of claim 12, wherein said frames of data includes biometric.

14. The method of claim 12, wherein said frames of data includes voice data.

15. A system for transmitting biometric data in a network, comprising:  
a memory that stores computer-readable code; and  
a processor operatively coupled to said memory, said processor configured to implement said computer-readable code, said computer-readable code configured to:

obtain biometric information for a user;

obtain a plurality of biometric portions from said biometric information;

and

transmit said biometric portions to a destination using a plurality of packets.

16. A system for receiving biometric data in a network, comprising:  
a memory that stores computer-readable code; and  
a processor operatively coupled to said memory, said processor configured  
5 to implement said computer-readable code, said computer-readable code configured to:  
receive a plurality of packets containing biometric portions corresponding  
to a user;  
determine if said received packets provide sufficient data for processing;  
and  
10 evaluate said received packets if said received packets provide sufficient  
data for processing.

17. A system for transmitting data in a packet network, comprising:  
a memory that stores computer-readable code; and  
15 a processor operatively coupled to said memory, said processor configured  
to implement said computer-readable code, said computer-readable code configured to:  
obtain at least two packets of data for transmission;  
interchange said data from said at least two packets to obtain at least two  
interchanged packets; and  
20 transmit said interchanged packets to a destination.

18. A system for receiving data in a packet network, comprising:  
a memory that stores computer-readable code; and  
a processor operatively coupled to said memory, said processor configured  
25 to implement said computer-readable code, said computer-readable code configured to:  
receive a plurality of packets containing data that has been interchanged  
from a plurality of original packets;  
integrate said received packets to generate said original packets;

determine if said received packets provide sufficient data for processing;  
and

process said received packets if said received packets provide sufficient  
data for processing.

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19. A system for transmitting data in a packet network, comprising:  
a memory that stores computer-readable code; and  
a processor operatively coupled to said memory, said processor configured  
to implement said computer-readable code, said computer-readable code configured to:  
10 obtain frames of data for transmission;  
generate N interchanged packets by placing every Nth frame of data in a  
given interchanged packet; and  
transmit said interchanged packets to a destination.

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20. An article of manufacture for transmitting biometric data in a network,  
comprising:  
a computer readable medium having computer readable code means  
embodied thereon, said computer readable program code means comprising:  
a step to obtain biometric information for a user;  
20 a step to obtain a plurality of biometric portions from said biometric  
information; and  
a step to transmit said biometric portions to a destination using a plurality  
of packets.

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21. An article of manufacture for receiving biometric data in a network,  
comprising:  
a computer readable medium having computer readable code means  
embodied thereon, said computer readable program code means comprising:

a step to receive a plurality of packets containing biometric portions corresponding to a user;

a step to determine if said received packets provide sufficient data for processing; and

5 a step to evaluate said received packets if said received packets provide sufficient data for processing.

22. An article of manufacture for transmitting data in a packet network, comprising:

10 a computer readable medium having computer readable code means embodied thereon, said computer readable program code means comprising:

a step to obtain at least two packets of data for transmission;

a step to interchange said data from said at least two packets to obtain at least two interchanged packets; and

15 a step to transmit said interchanged packets to a destination.

23. An article of manufacture for receiving data in a packet network, comprising:

a computer readable medium having computer readable code means embodied thereon, said computer readable program code means comprising:

20 a step to receive a plurality of packets containing data that has been interchanged from a plurality of original packets;

a step to integrate said received packets to generate said original packets;

a step to determine if said received packets provide sufficient data for processing; and

25 a step to process said received packets if said received packets provide sufficient data for processing.

